WHAT IS CLAIMED IS:

1. A battery remaining amount warning apparatus that gives a warning about a voltage drop of a battery in a digital camera, comprising:

a measuring device which measures DC resistance or voltage of the battery;

a detecting device which detects a voltage drop of the battery from the DC resistance value or voltage value measured by the measuring device; and

a supply voltage warning device which, when the detecting device detects a voltage drop of the battery, simultaneously displays warnings about drops in the supply voltage according to various modes such as a recoding mode, playback mode and flash charge image pickup mode of the digital camera.

- 2. The battery remaining amount warning apparatus according to claim 1, wherein simultaneously displaying warnings about drops in the supply voltage according to various modes such as the recoding mode, playback mode and flash charge image pickup mode means displaying simultaneously the number of recordable images, the number of reproducible images or times of reproducible images, or the number of images that can be taken in flash charge.
- 3. A battery remaining amount warning apparatus that gives a warning about a voltage drop of a battery in a digital camera, comprising:

a measuring device which measures DC resistance or voltage of the battery;

a detecting device which detects a voltage drop of the battery from the DC resistance value or voltage value measured by the measuring device; and

a supply voltage warning device which, when the detecting device detects a voltage drop of the battery, calculates a number of images that can be taken in a recording mode of the digital camera from the measured DC resistance value or voltage value through calculations from the DC resistance value or voltage value, or through a table of DC resistance values or voltage values and the number of recordable images, and displaying these values.